

**WHAT IS CLAIMED IS:**

2. A contact and repellent pesticidal composition for the control of household pests, including cockroaches and ants, comprising, in admixture with an acceptable carrier, rosemary oil, optionally with one or more plant essential oil compounds or derivatives thereof.

3. The pesticidal composition of claim 1, wherein the plant essential oil or derivative thereof, is selected from the group consisting of eugenol, phenethyl propionate, peppermint oil and benzyl alcohol.

4. The pesticidal composition of claim 1, wherein the carrier is selected from the group consisting of isoparaffinic hydrocarbons, isopropyl alcohol, and benzyl alcohol.

5. A method for controlling household pests, including cockroaches and ants, which comprises applying to the location where control is desired a pesticidally-effective amount of the composition of claim 1.

6. A synergistic contact pesticidal composition for the control of household pests, including cockroaches and ants, comprising, in admixture with an acceptable carrier, rosemary oil, with and without one or more plant essential oils, with piperonyl butoxide, or sesame oil and/or soybean oil or derivatives thereof.

7. The pesticidal composition of claim 5, wherein the plant essential oil or derivative thereof, is selected from the group consisting of eugenol, phenethyl propionate, peppermint oil and benzyl alcohol.

8. A method for controlling household pests, including cockroaches and ants, which comprises applying to the location where control is desired a pesticidally-effective amount of the composition of claim 5.

9. A contact and repellent pesticidal composition for the control of household pests comprising, in admixture with an acceptable carrier, rosemary oil, with and without one or more plant essential oil compounds or derivatives thereof, and one or more conventional pesticides.

10. The pesticidal composition of claim 8, wherein the plant essential oil or derivative thereof, is selected from the group consisting of eugenol, phenethyl propionate, peppermint oil and benzyl alcohol.

11. The pesticidal composition of claim 8, wherein the conventional pesticide is pyrethrum.

11. A method for controlling household pests, including cockroaches and ants, which comprises applying to the location where control is desired a pesticidally-effective amount of the composition of claim 8.